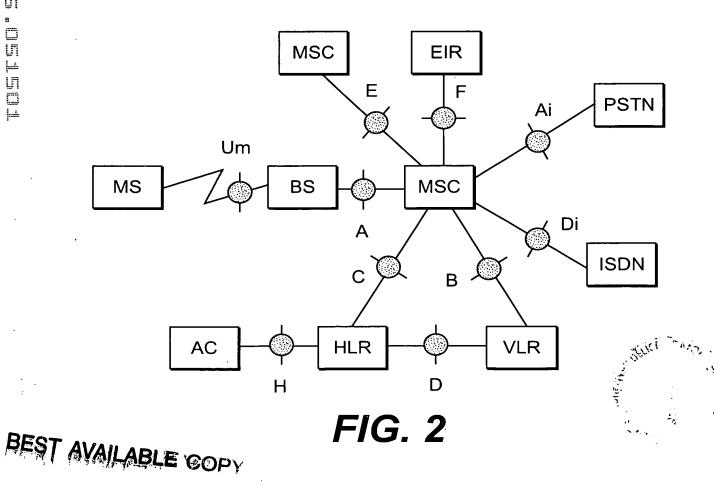
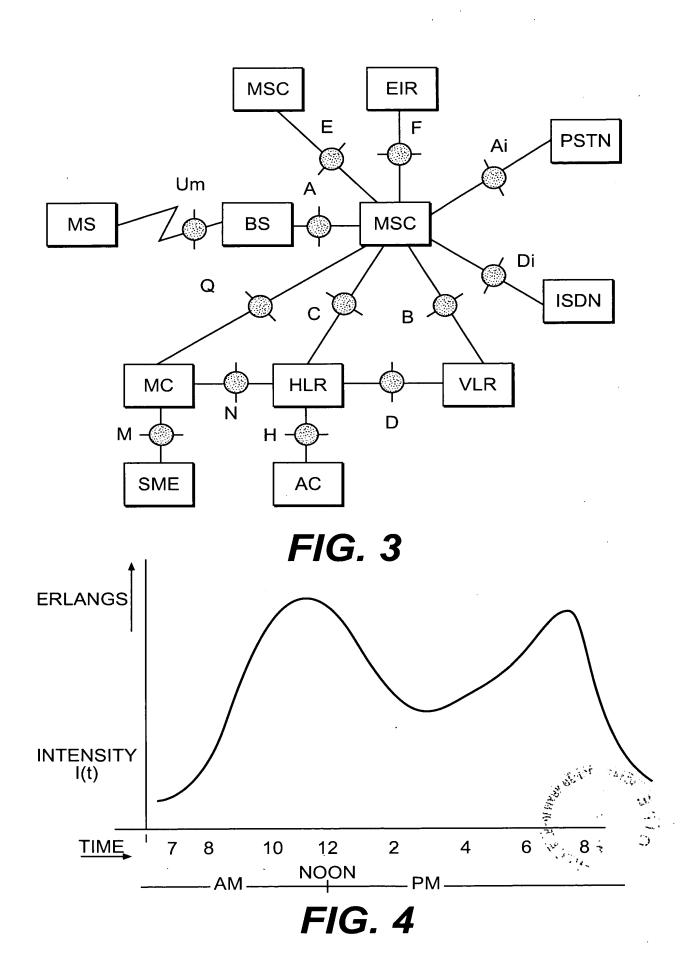


FIG. 1





BNA USAGE (9/00)

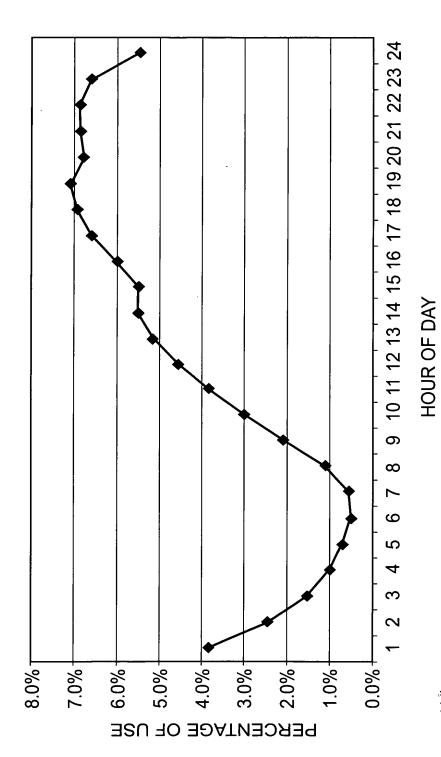


FIG. 5



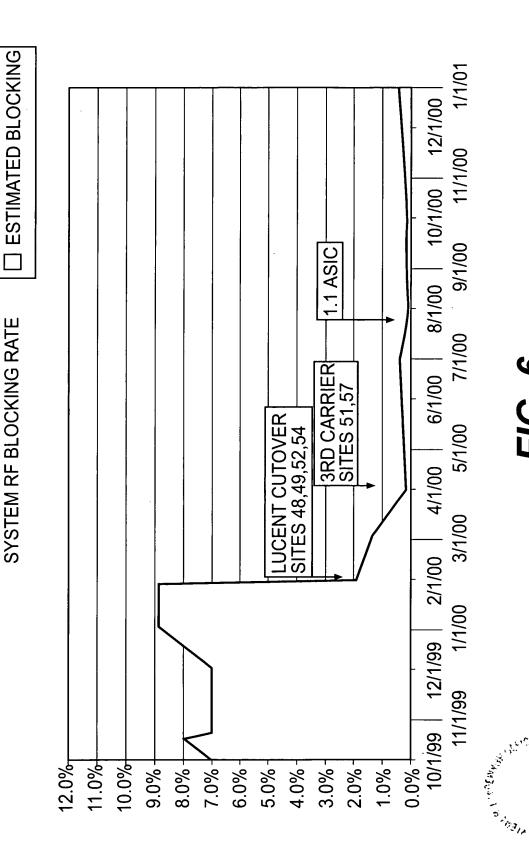
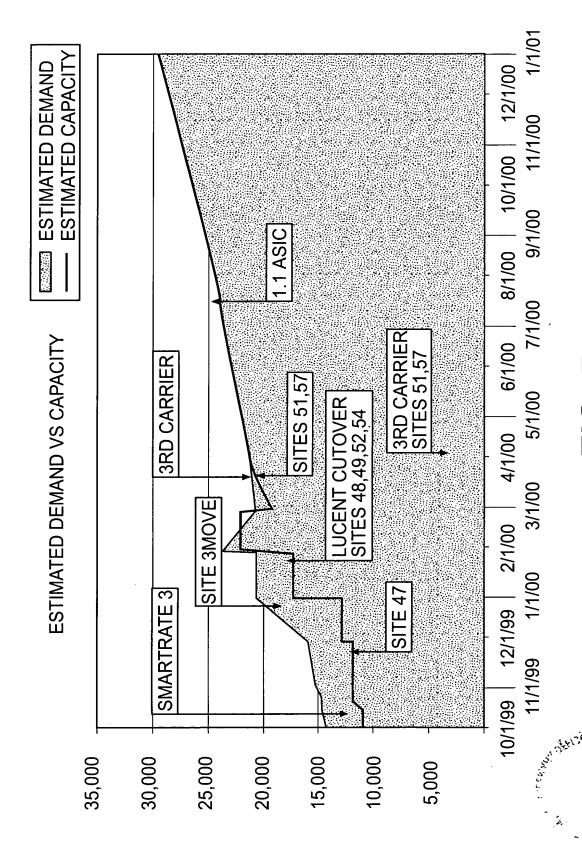


FIG. 6



F/G. 7

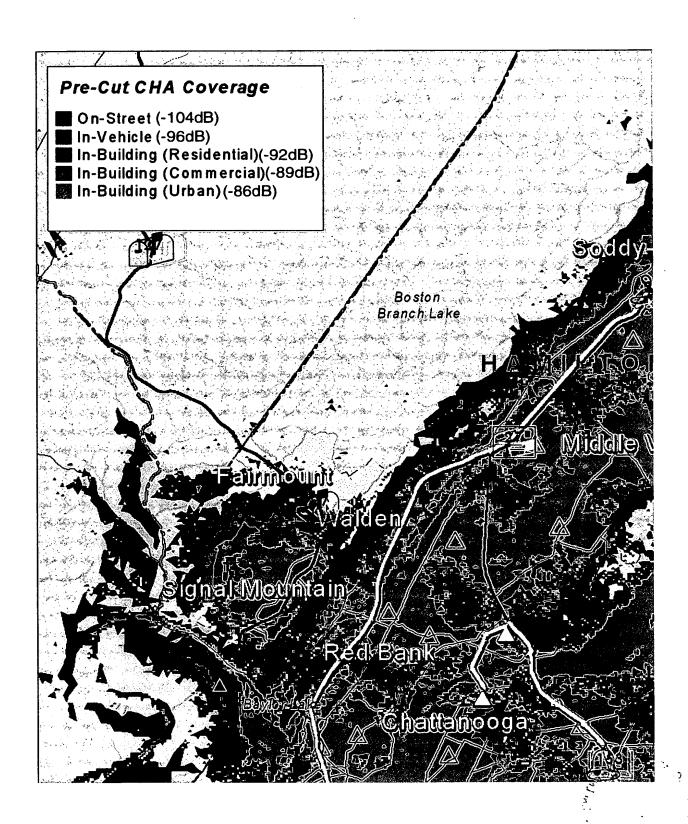


FIG. 8a

Pre-Cut CHA Coverage

- On-Street (-104dB)
 In-Vehicle (-96dB)
 In-Building (Residential)(-92dB)
 In-Building (Commercial)(-89dB)
 In-Building (Urban)(-86dB)

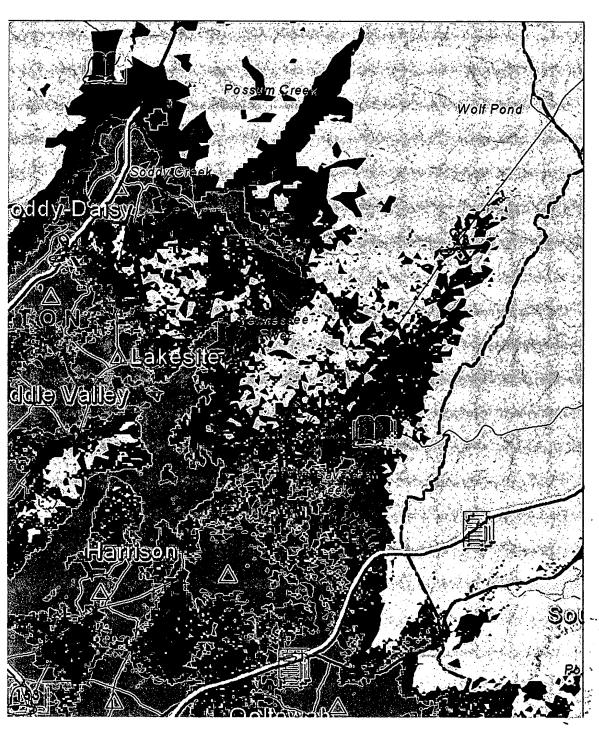


FIG. 8b

Pre-Cut CHA Coverage On-Street (-104dB) In-Vehicle (-96dB) In-Building (Residential)(-92dB) In-Building (Commercial)(-89dB) In-Building (Urban)(-86dB)

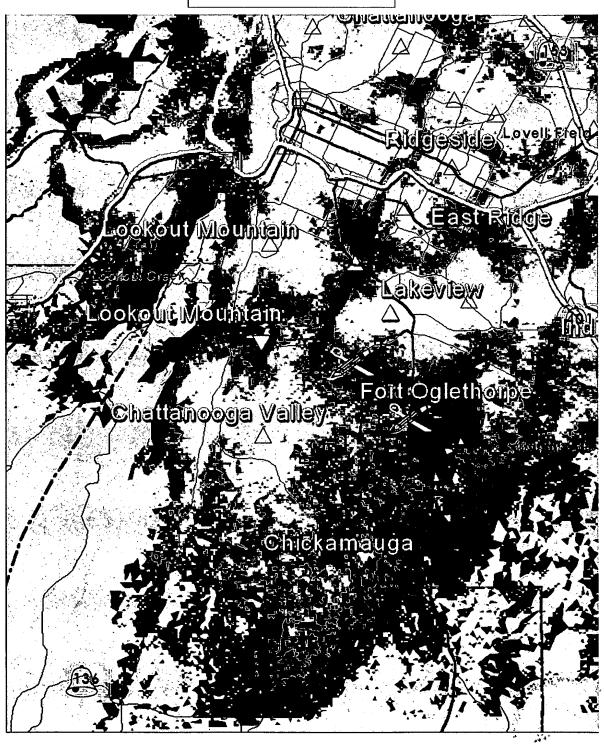


FIG. 8c

Pre-Cut CHA Coverage

- On-Street (-104dB)
- In-Vehicle (-96dB)
- In-Building (Residential)(-92dB)
 In-Building (Commercial)(-89dB)
 In-Building (Urban)(-86dB)

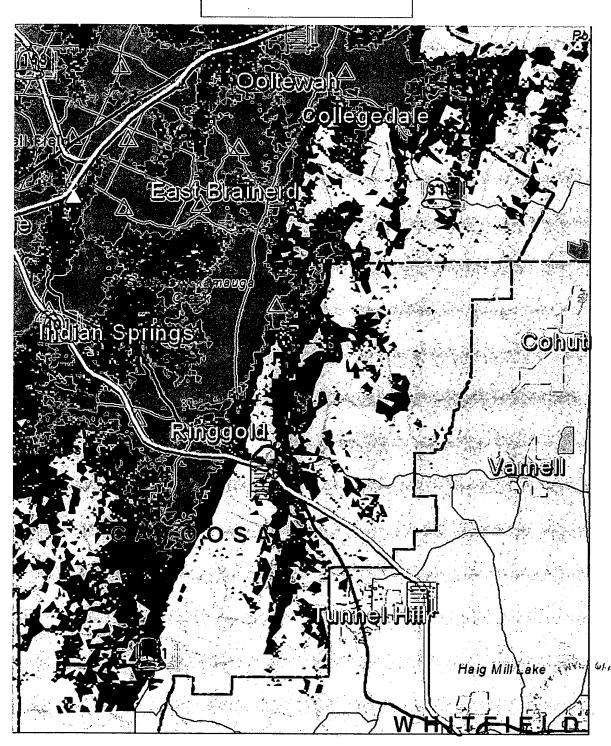


FIG. 8d

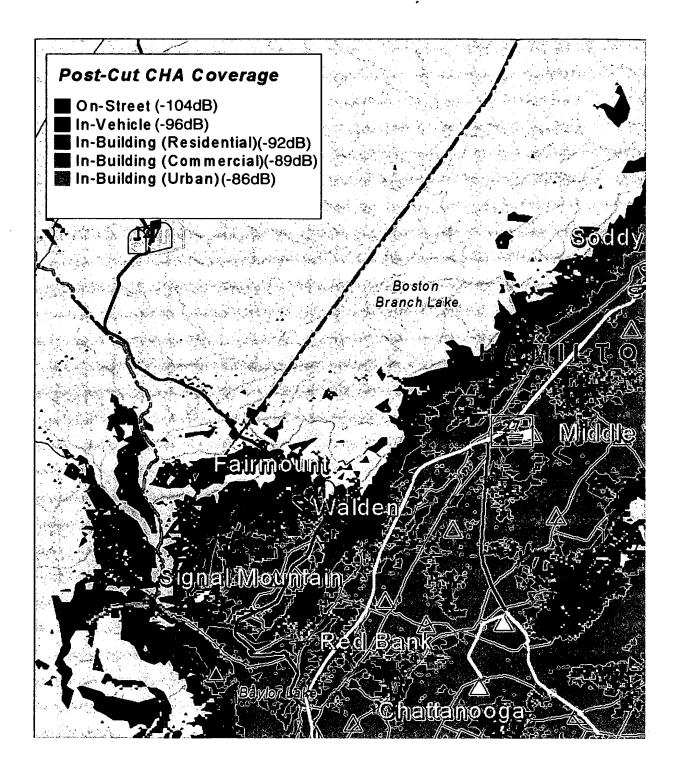


FIG. 9a



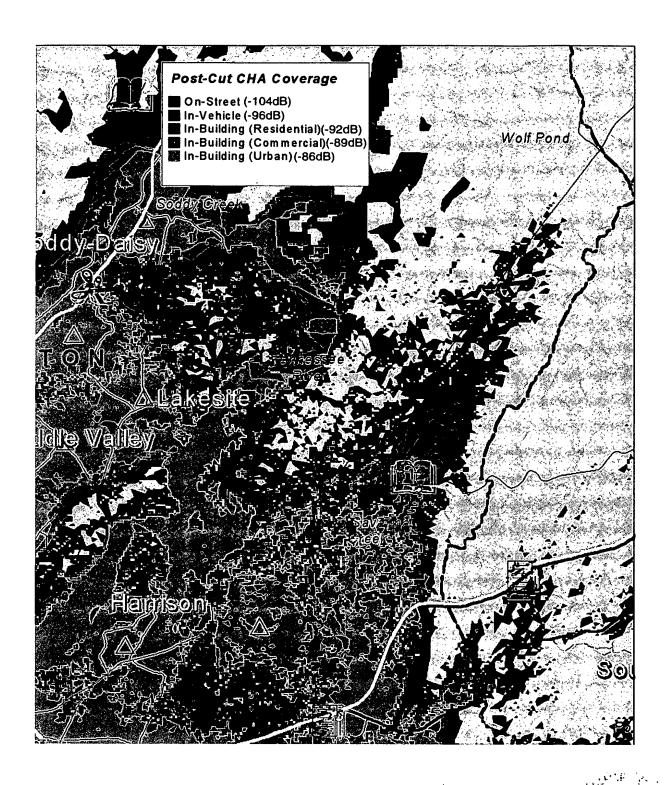


FIG. 9b



FIG. 9c

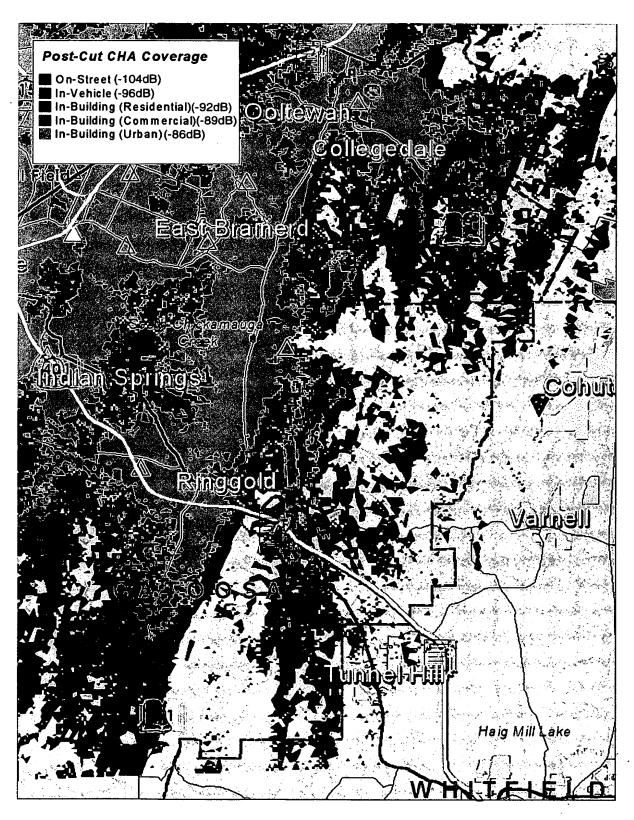
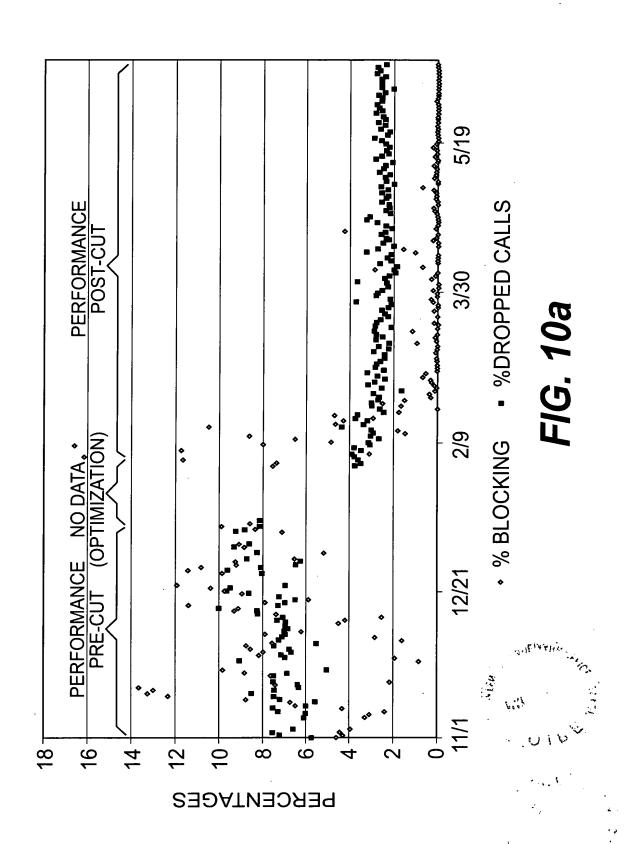


FIG. 9d



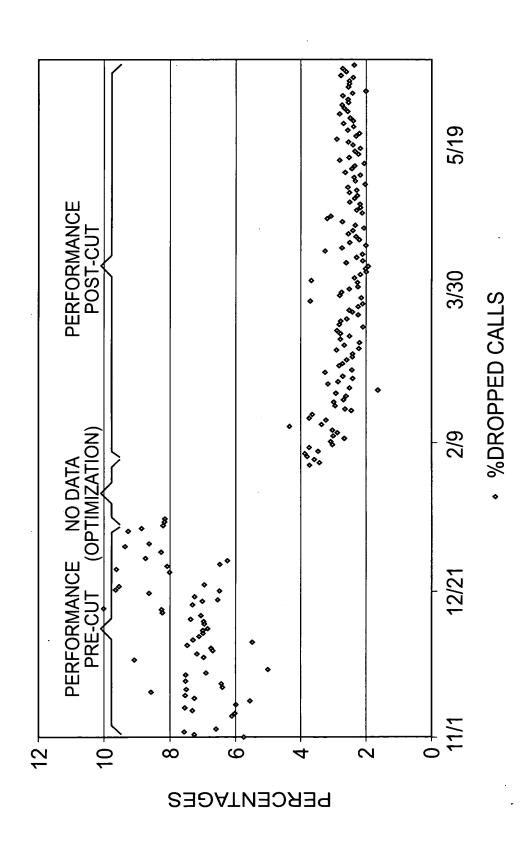


FIG. 10b

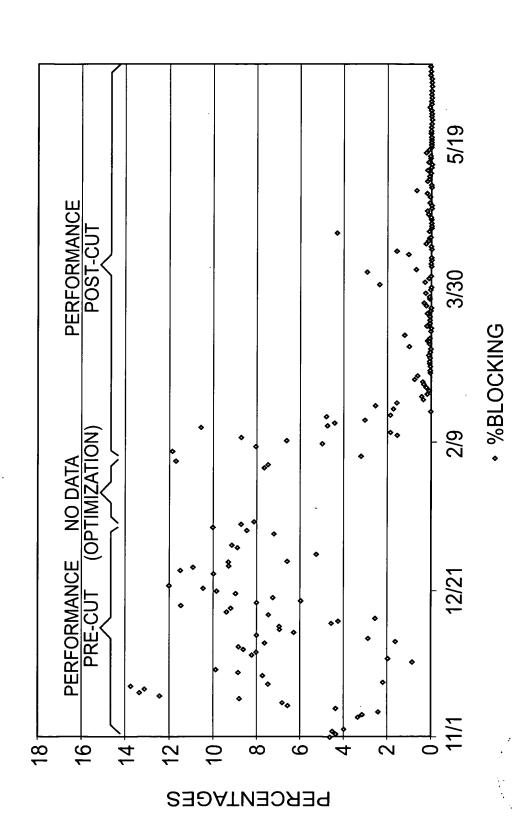
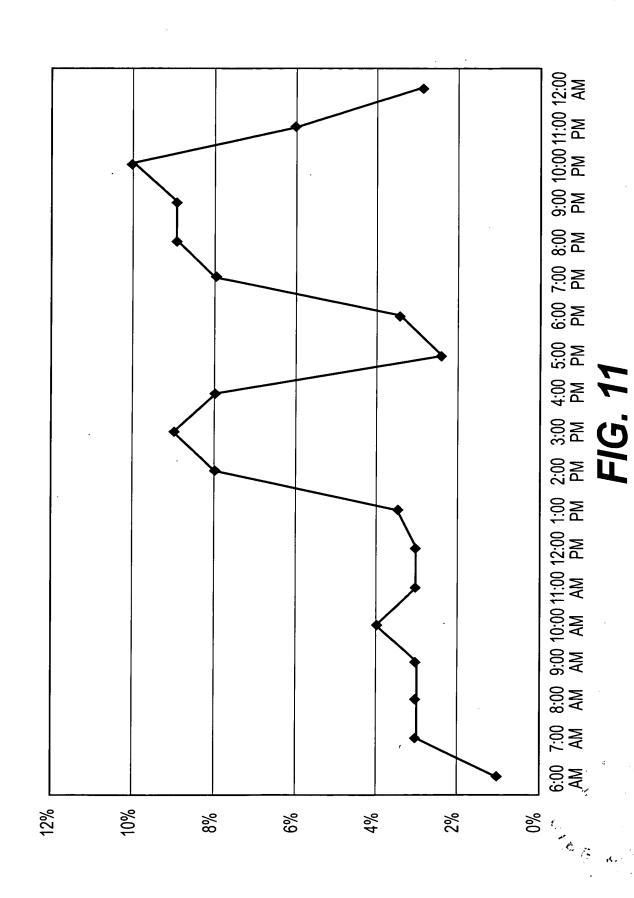
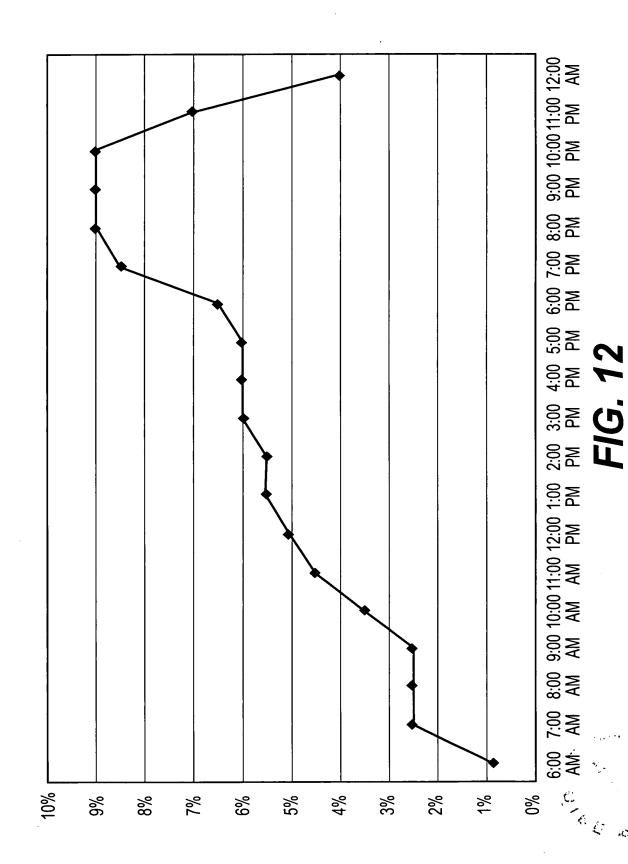
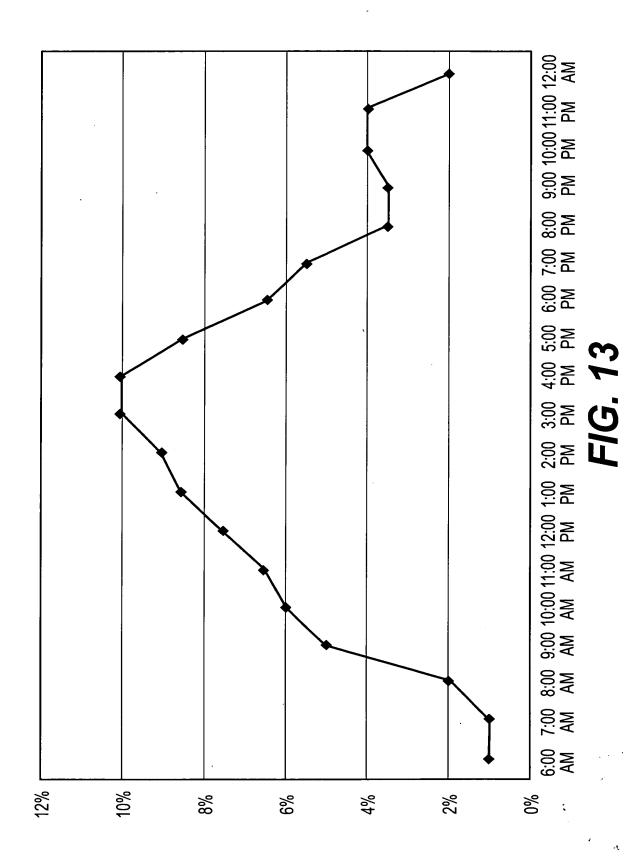
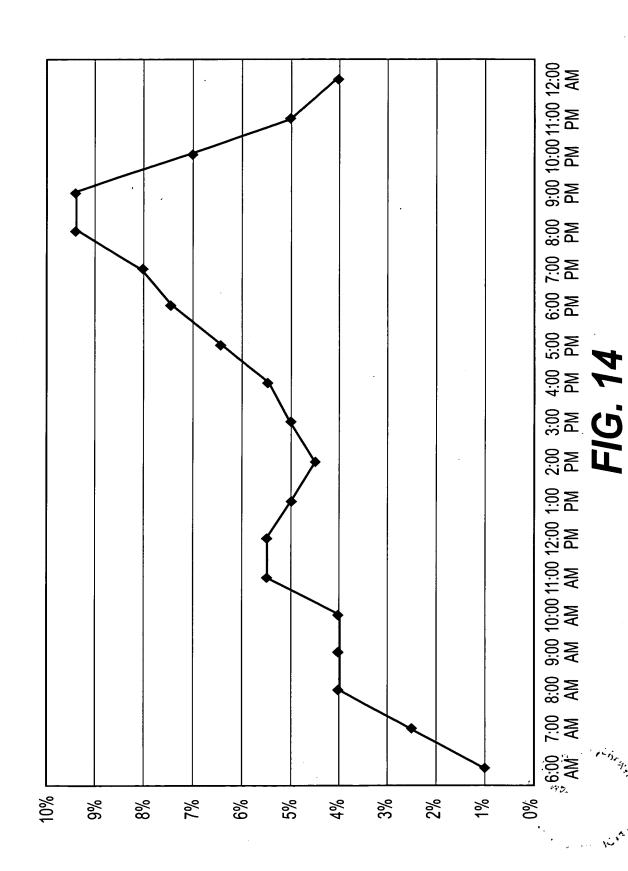


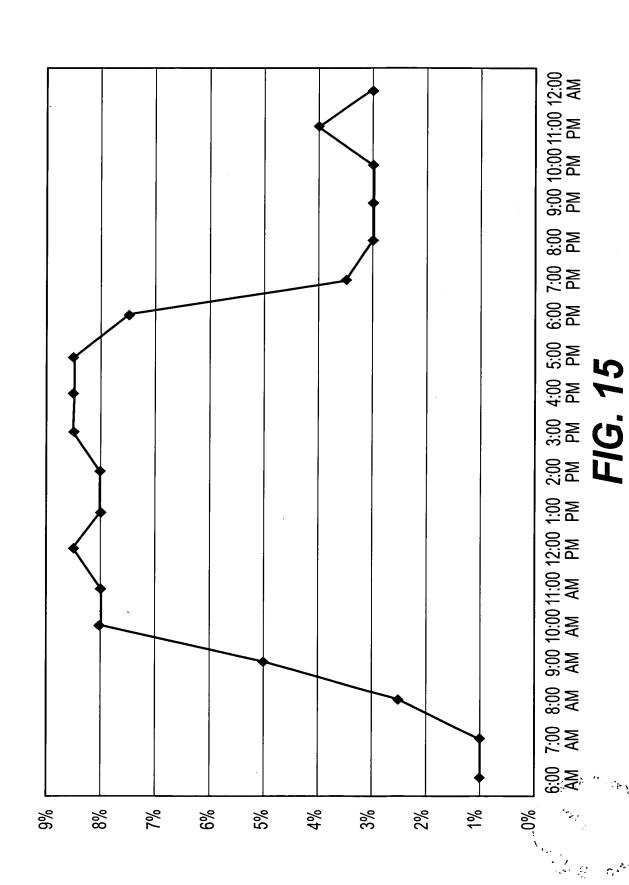
FIG. 10c

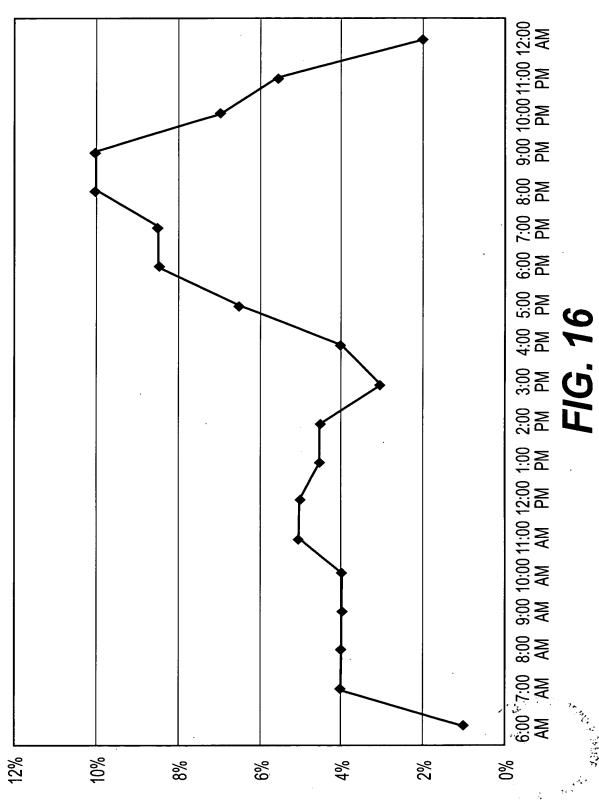


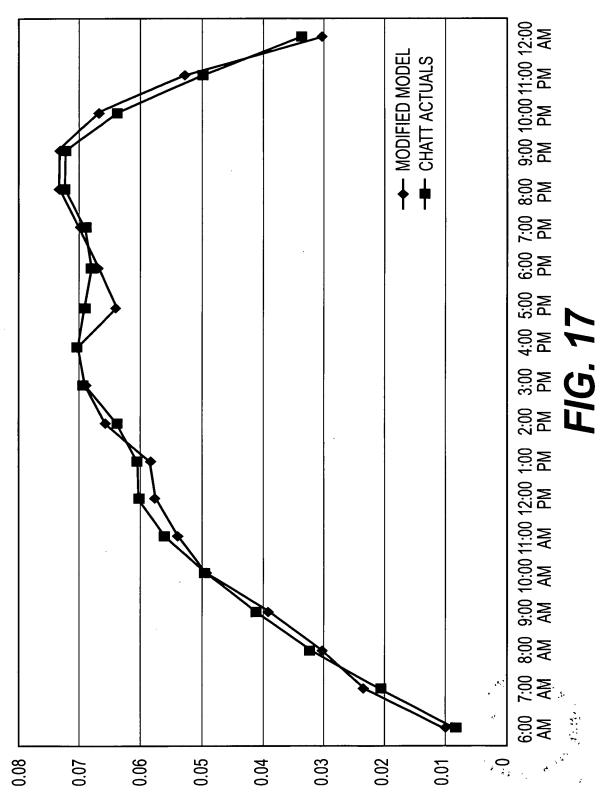












PROOF OF CONCEPT CHATTANOOGA CRICKET WAS EBITDA BREAK-EVEN IN CHATTANOOGA AT 12 MONTHS

7.7% PENETRATION

12 MONTHS 24,000 CUSTOMERS AS OF 2/29/00

5 YEARS

COSTS IN FIRST YEAR

COST PER GROSS ADD

SUPPORT COSTS/AVERAGE SUB

\$5.60

OPERATIONS COST/MOU

\$0.013

\$0.039

\$11.45

\$550

<\$230

FIG. 18



CAPITAL UTILIZATION

		YEAR F	YEAR FROM SYSTEM LAUNCH	EM LAUNCH		
	_	2	က	4	5	10
		(IN THOU	(IN THOUSANDS OF DOLLARS)	OLLARS)		
CUMULATIVE AN	NTICIPATED	TICIPATED CAPITAL EXPENDITURE PER SUBSCRIBER (AVERAGE)	PENDITURE	PER SUBSC	RIBER (AVE	RAGE)
POWERTEL (GSM)	9,516	4,613	2,528	1,689	1,280	692
SPRINT (CDMA)	19,367	4,349	1,860	954	729	586
PRESENT INVENTION	2,354	2,628	1,949	1,183	228	250
•						
CAPITAL EXPENDITURE PER ERLANG (AVERAGE)	DITURE PER	ERLANG (A)	VERAGE)			
POWERTEL (GSM)	278	163	· 86	0.2	99	33
SPRINT (CDMA)	968	217	86	47	98	29
PRESENT INVENTION	47	52	38	23	17	11

FIG. 19

RE-ENGINEERING THE COST STRUCTURE

- NETWORK BUILD-OUT
- HIGH CAPACITY CDMALATEST GENERATION EQUIPMENT
- EFFICIENT SITE LOADING
 NO UNDERUTILIZED ROAMING SITES

LOWER CAPITAL COSTS

- DESIGNED FOR RESIDENTIAL CALLING PATTERNS
 •LOWER % PEAK USAGE 1
- CAPITAL REQUIREMENT PER CUSTOMER 1/3 OF TYPICAL PCS AVERAGE IN FIRST YEAR BECAUSE OF RAPID CUSTOMER ACQUISITION
- **NETWORK OPERATIONS**
- LOWER BACKHAUL COSTS DUE TO CONCENTRATED FOOTPRINT
- FAVORABLE INCOMING/OUTGOING MIX LOWER INTERCONNECT COST
- ELIMINATION OF ROAMING CLEARINGHOUSE AND ANTI-FRAUD COSTS Ī

FIG. 20a









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RE-ENGINEERING THE COST STRUCTURE (CONT'D)

■ CUSTOMER ACQUISITION

- ATTRACTIVE VALUE PROPOSITION SELLS EASILY
- RAPID, SIMPLE SALES CYCLE
- DIRECT DISTRIBUTION HIGH VOLUME

LOWER CPGA

- INDIRECT DISTRIBUTION NO RESIDUALS OR COMMISSIONS
- NO CREDIT CHECKS

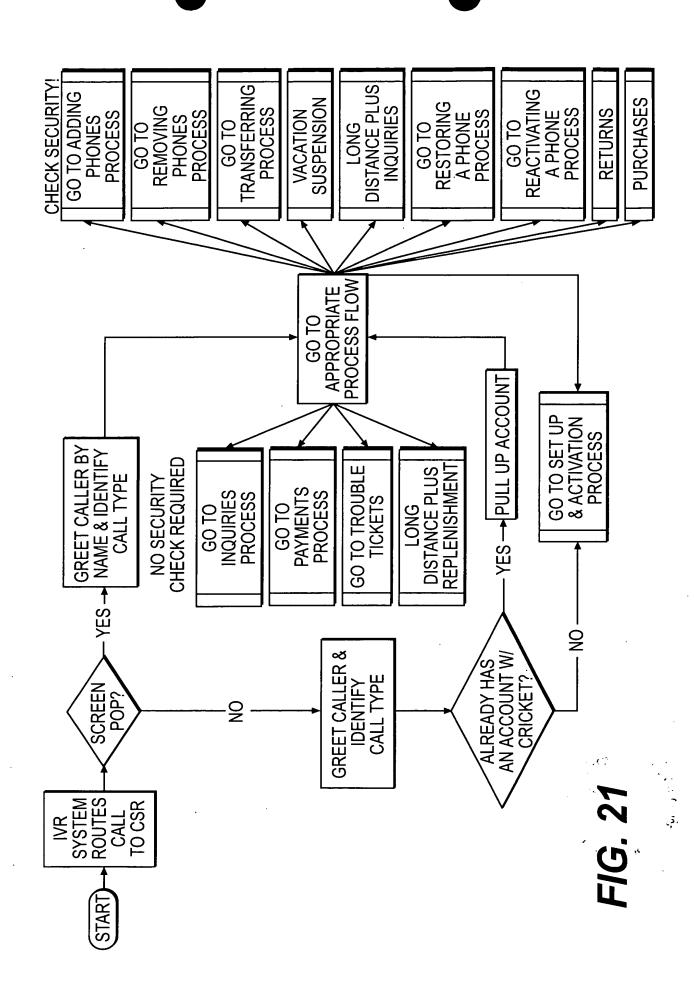
CUSTOMER SERVICE

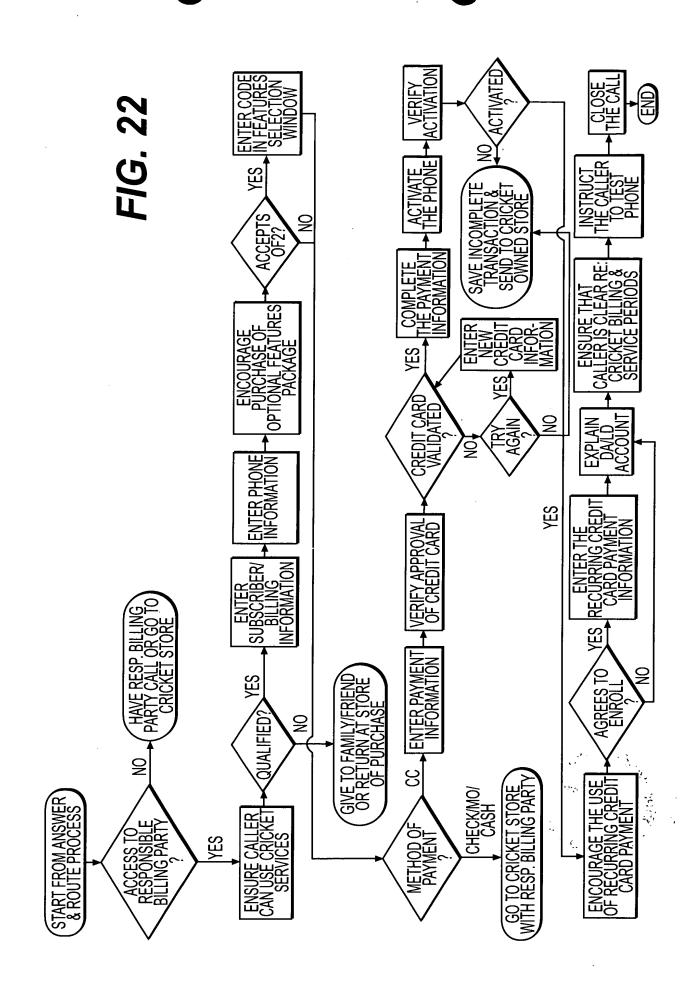
- HIGH CAPACITY, HIGH QUALITY NETWORKS
- SIMPLE MONTHLY BILLING
- LOW CUSTOMER CARE COSTS FEWER BILLING DISPUTES
- NO BAD DEBT, NO FRAUD
- CLEAR STATEMENT OF COVERAGE AREA

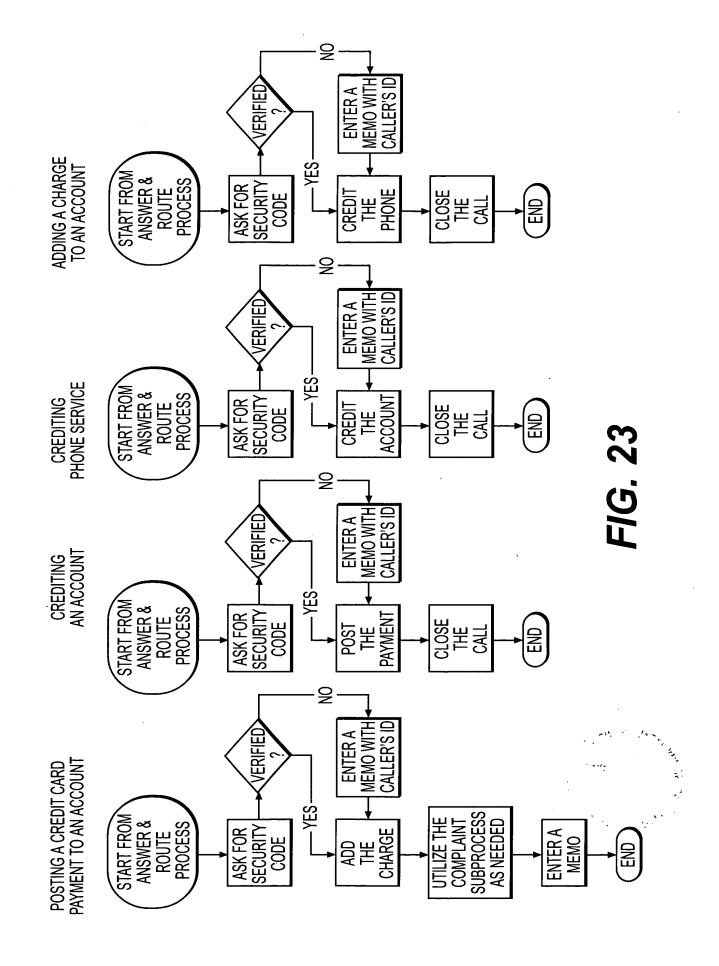


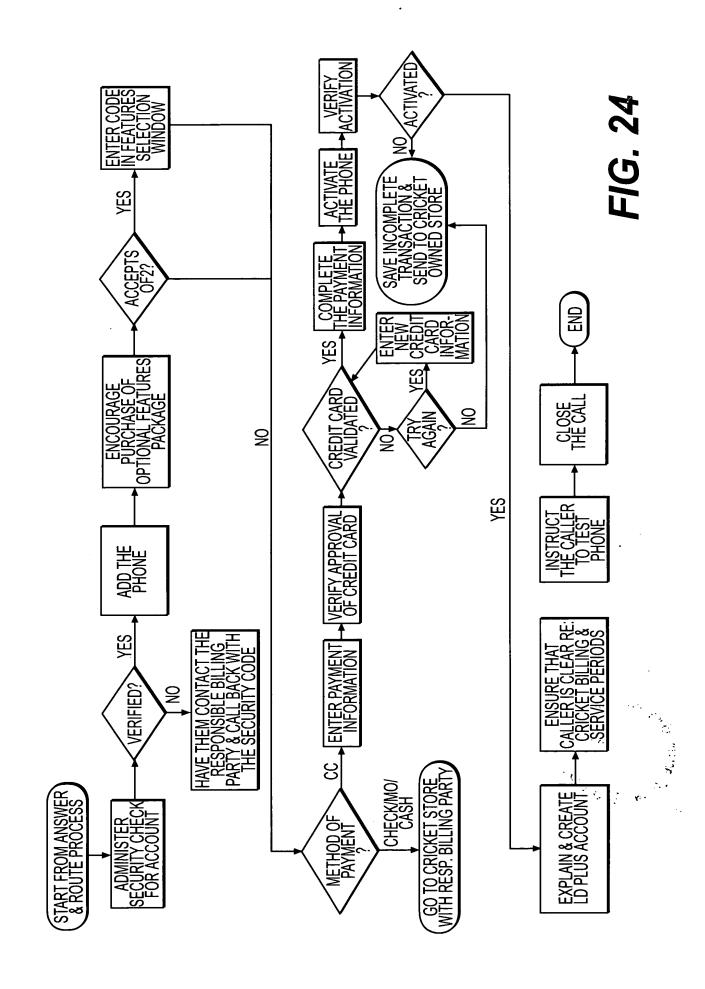
LOWER BACK OFFICE COSTS

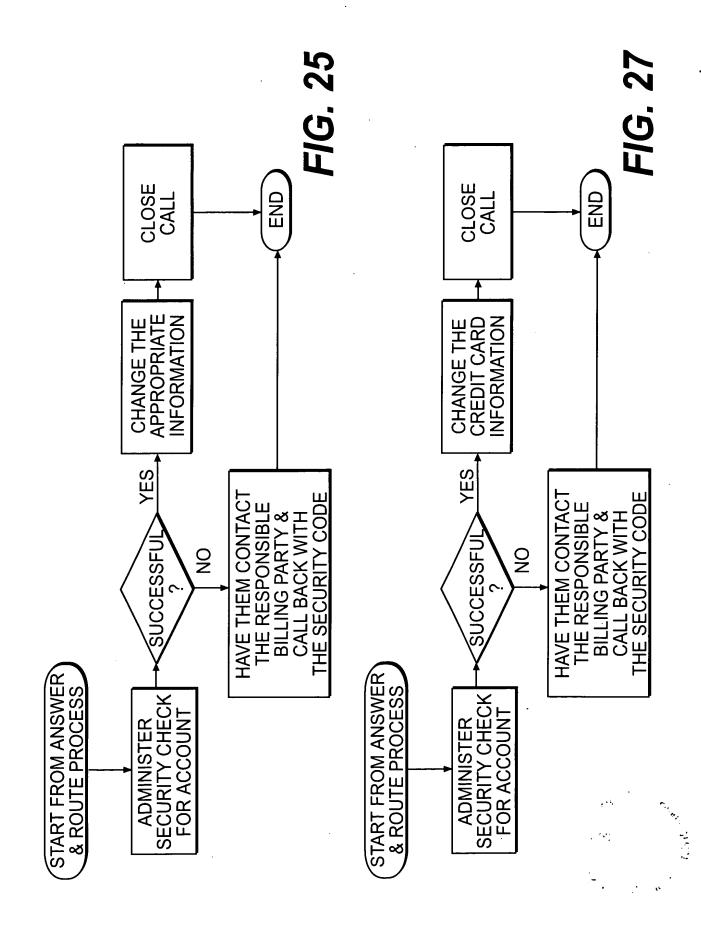
FIG. 20b

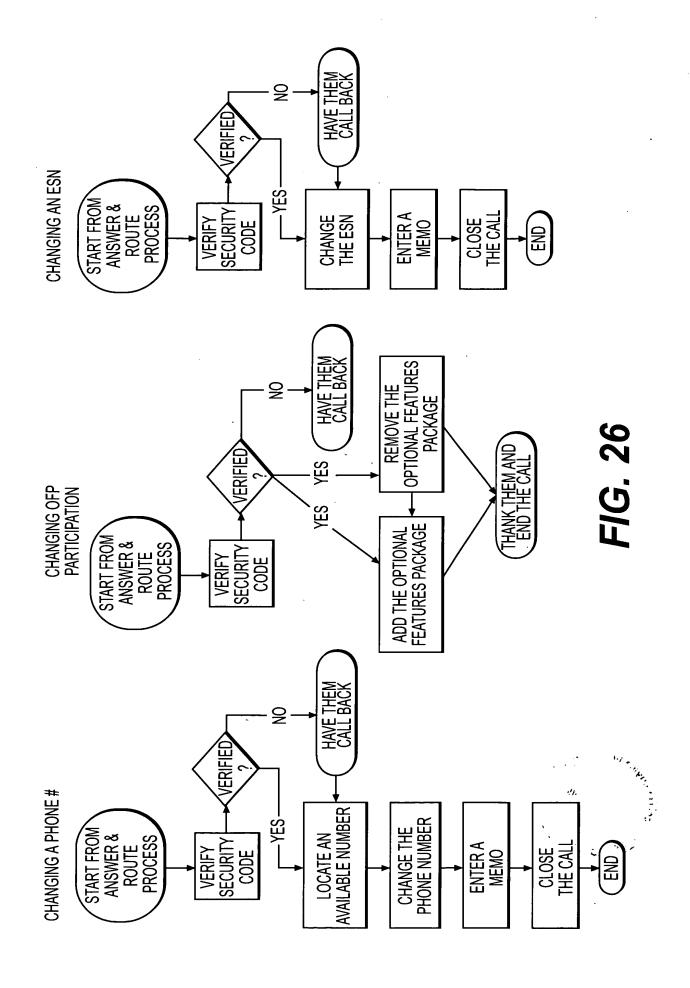


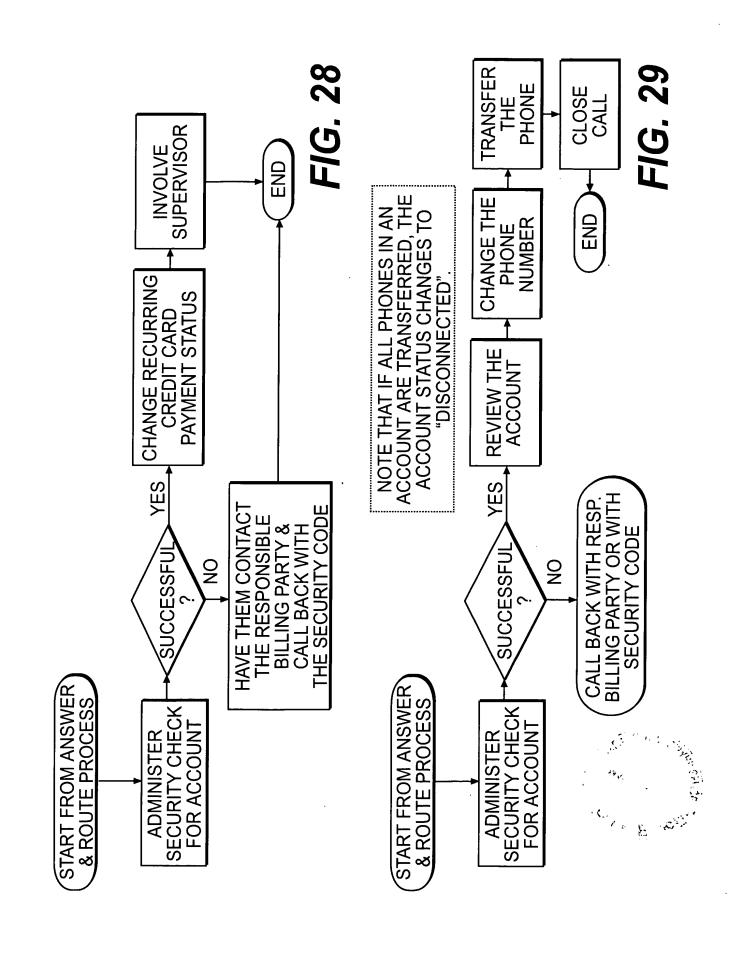


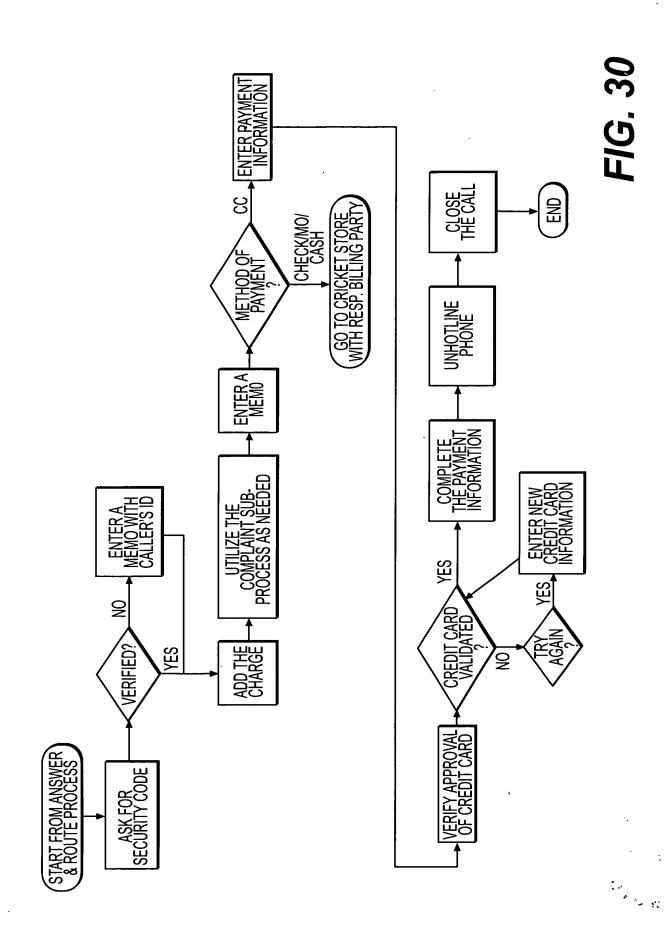


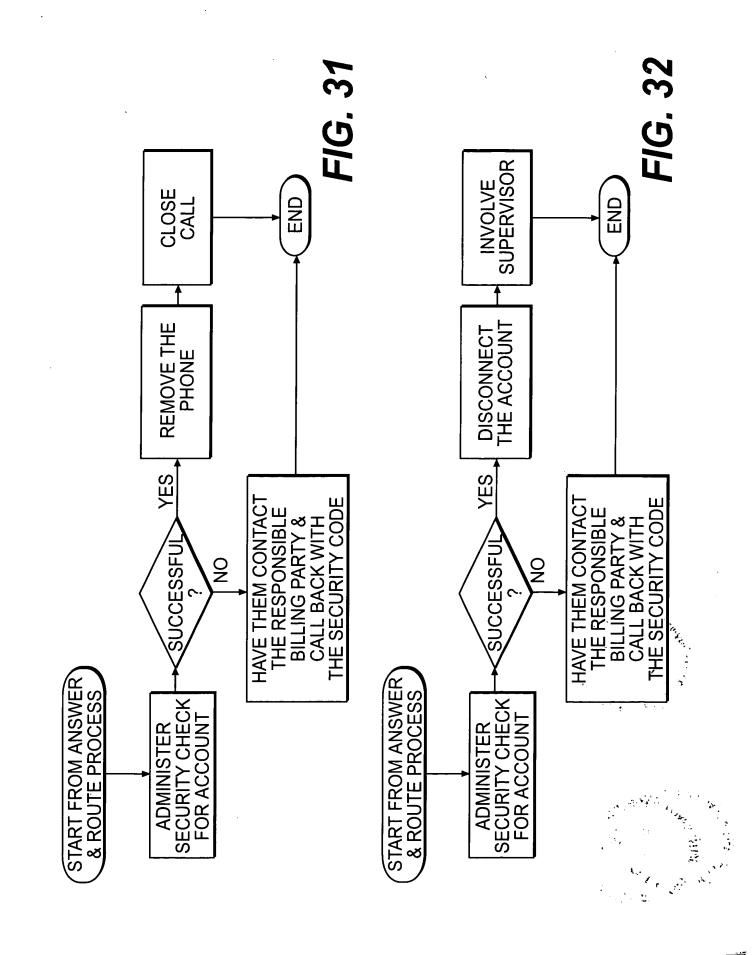












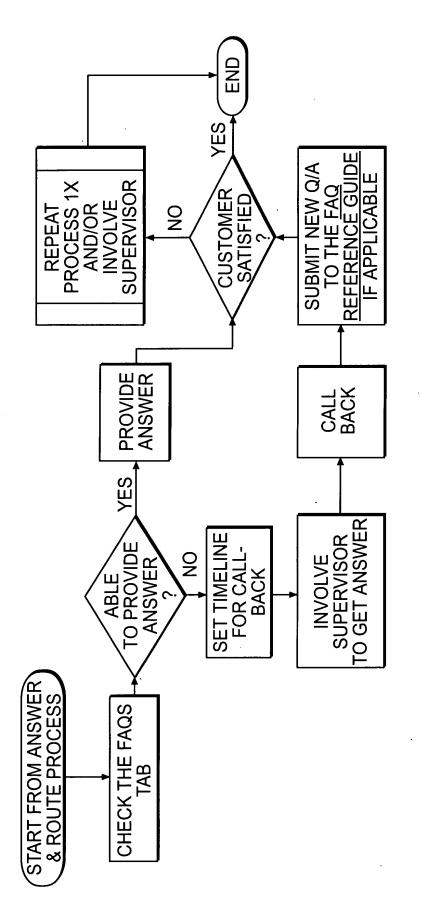


FIG. 33

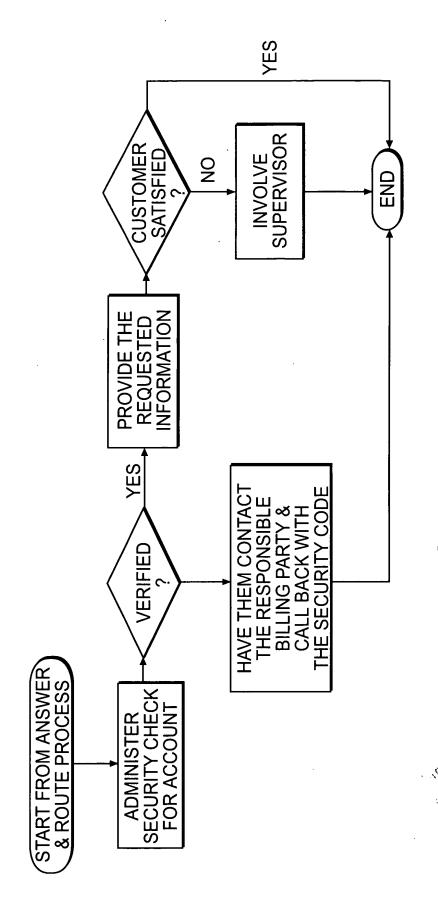


FIG. 34

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